

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	(five or "5")adj direction adj key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 17:32
S2	721811	(multi- direction adj key) or (multiple adj direction adj key) or (upper with lower with left with right with key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 14:52
S3	52510	((multi- direction adj key) or (multiple adj direction adj key) or (upper with lower with left with right with key)) and (keyboard or phone or input adj device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 14:54
S4	5089	((((multi- direction adj key) or (multiple adj direction adj key) or (upper with lower with left with right with key)) and (keyboard or phone or input adj device)) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 14:55
S5	338	((((multi- direction adj key) or (multiple adj direction adj key) or (upper with lower with left with right with key)) and (keyboard or phone or input adj device)) and 345/167,168,169.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 15:31
S6	47	key with diaphragms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 15:55
S7	335619	fujitsu.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 15:55
S8	155937	(multiple key and cellular phone).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 15:56

S9	2359	fujitsu.as. and ((multiple key and cellular phone). ti.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 15:56
S10	198	((fujitsu.as. and ((multiple key and cellular phone). ti.)) and phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 17:08
S11	2	((fujitsu.as. and ((multiple key and cellular phone).ti.)) and phone) and kato	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 17:18
S12	46	((fujitsu.as. and ((multiple key and cellular phone).ti.)) and phone) and dia\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 17:15
S13	2176	((fujitsu.as. and ((multiple key and cellular phone). ti.)) and multiple	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 17:18
S14	2	((fujitsu.as. and ((multiple key and cellular phone).ti.)) and multiple) and diaphragm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 17:19
S15	2	"5819163".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 17:35
S16	70068	"455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 17:35
S17	0	key with diaphragms and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 17:35
S18	138	key.ti. and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 17:40
S19	109	key same diaphragms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/01 17:40
S20	0	H01H\$4.fipc.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 10:43
S21	728	H01H\$.fipc.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 10:43

S22	109	H01H\$.fipc. and key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 10:43
S23	8	(H01H\$.fipc. and key) and phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 10:45
S24	3	H01H\$.fipc. and diaphragms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 10:47
S25	16	H01H\$.fipc. and phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 10:47
S26	8	H01H\$.fipc. and key and phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 10:49
S27	2	phone same key same diaphragm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 10:53
S28	1303	phone same key .ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 10:53
S29	0	(phone same key .ab.) and diaphragm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 10:54
S30	47	(phone same key .ab.) and cross	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 10:56
S31	0	phone same key same pushers	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 10:56
S32	97	phone same key same five	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 16:05
S33	43	key with five same phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 11:55
S34	3735	key with five	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 11:56

S35	98	key adj five	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 11:56
S36	0	(key adj five) with phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 11:56
S37	0	(key adj five) same phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 11:56
S38	9	(key adj five) and phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 11:57
S39	9	phone same diaphragms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 11:59
S40	3	H01H\$.fipc. and diaphragms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/04/02 11:59
S41	58747	key with (five or "5")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:12
S42	4793	(key with (five or "5")) same direction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:12
S43	3	((key with (five or "5")) same direction) same diaphragms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:25
S44	31398	(five or "5") adj5 key\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:26
S45	0	((five or "5") adj5 key\$5) same diaphragm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:26
S46	20	key same diaphragm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:28
S47	691712	five or "5" with key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:29

S48	29	(five or "5" with key) same diaphragm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:30
S49	22350	keyboard with (five or "5")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:31
S50	0	(keyboard with (five or "5")) same diaphragm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:31
S51	23	diaphragm same (key or keyboard)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:33
S52	691712	five or '5' with key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:34
S53	29	(five or '5' with key) same diaphragm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:39
S54	20	key same diaphragm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:41
S55	3	key same diaphragms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:42
S56	242	key and diaphragm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:42
S57	48	(key and diaphragm\$1) and board	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:47
S58	10546	(five or '5' or multiple) adj2 key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:48
S59	368	((five or '5' or multiple) adj2 key) same board	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:48
S60	0	((five or '5' or multiple) adj2 key) same board and diaphragm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:49

S61	7	((five or '5' or multiple) adj2 key) and diaphragm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:49
S62	24727	((five or '5' or six or '6') with (key or axis\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:52
S63	23	((five or '5' or six or '6') with (key or axis\$2)) and diaphragm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:54
S64	8164	key same phone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:54
S65	0	(key same phone) same diaphragm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:54
S66	311	(key same phone) same board	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:55
S67	11	((key same phone) same board) same direction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 15:55
S68	5564	((five or '5' or multiple or multi) adj key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 16:06
S69	350	((five or '5' or multiple or multi) adj key) same direction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/18 16:07
S70	23	key same diaphragm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 10:57
S71	1210	key same diaphragm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 10:57
S72	167	(key same diaphragm\$1) same direction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 11:04
S73	404	((five or '5' or multiple or six or '6' or multi\$5) same key same diaphragm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 11:08

S74	41	((five or '5' or multiple or six or '6' or multi\$5) same key same diaphragm\$1) same board	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 11:08
S75	9628	(five or '5') same direction same key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 13:16
S76	3	((five or '5') same direction same key) same diaphragms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/19 13:17
S77	8	(key or key adj pad) with diaphragm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/22 15:53
S78	23	(key or key adj pad) same diaphragm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/22 15:55
S79	116	(key or key adj pad) same diaphragms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/12/22 15:55
S80	1341	(five or "5")near2 direction \$4 near3 (key or switch or button or input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 07:41
S81	4	S80 same diaphragms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 07:41
S82	8418	(key or input or switch or button or keypad)near4 diaphragm\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 07:44
S83	1111	S82 same (direction\$4 or rotation\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 07:45
S84	131	S83 and ("345"/\$.ccls. or "200"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 07:46
S85	2311950	keypad or key-pad or keyboard or input near2 (device or apparatus) or portable near2 device or mobile or cellular	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 08:23
S86	2095	S85 with diaphragm\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 08:23

S87	264	S86 same (direction\$5 or rotat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 08:24
S88	6	S87 and ("345"/\$.ccls or "200"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 08:26
S89	862	direction\$4 near3 (diaphragms)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 08:27
S90	1	S89 with key\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 08:28
S91	45	S89 same (key\$1 or switch\$2 or input or button or keyboard or keypad or key-pad)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 08:29
S92	2601	(five or "5")near3 direction \$4 near3 (key or input or switch or button)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 08:50
S93	14	S92 same diaphragm\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 08:51
S94	140045	direction\$4 near3 (key or input or switch or button)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 08:52
S95	547	S94 same diaphragm\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 08:52
S98	4260	krishnan.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 16:33
S100	2	"6377685".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 17:04
S101	0	S100 and diaphrag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 17:19
S102	0	S100 and diaphragm\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/01/28 17:19

S103	67	("4370528" "4418247" "4439647" "4680577" "4687200" "4891777" "4918264" "5057657" "5227594" "5253940" "5339358" "5378862" "5386091" "5396030" "5430262" "5598469" "5612690" "5631453" "5666113" "5758295" "5818437" "5818915" "5841374" "5844506" "5852414" "5861823" "D397694").PN. OR ("6377685").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/28 17:26
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EAST Search History (Interference)

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1/ 29/ 2010 5:12:38 PM**H:\ EAST\ Workspaces\ Workspaces\ 09857155.wsp**